

200Ø Main Pipe

Butterfly Valve

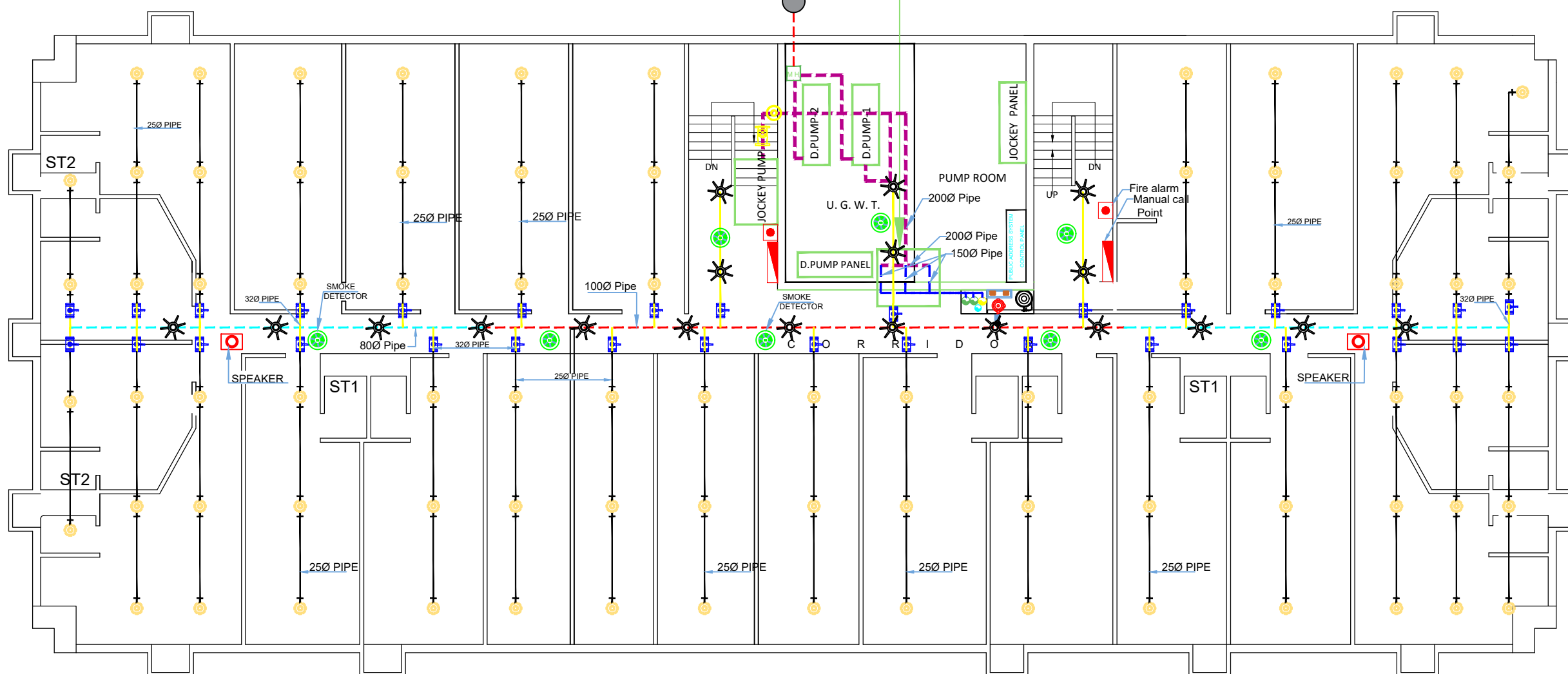
(1) 150Ø Sprinkler Pipe  
all floor

(2) 150Ø Hydrant Pipe  
(Basement to 9th Floor )

(3) 150Ø Hydrant Pipe  
(9th floor to 16th floor)

Pressure Gauge

FOOT VALVE CONNECT TO STILT LVL.  
(FOOT VALVE ADDED TO U.G. TANK)



# BASEMENT PLAN

## LEGEND

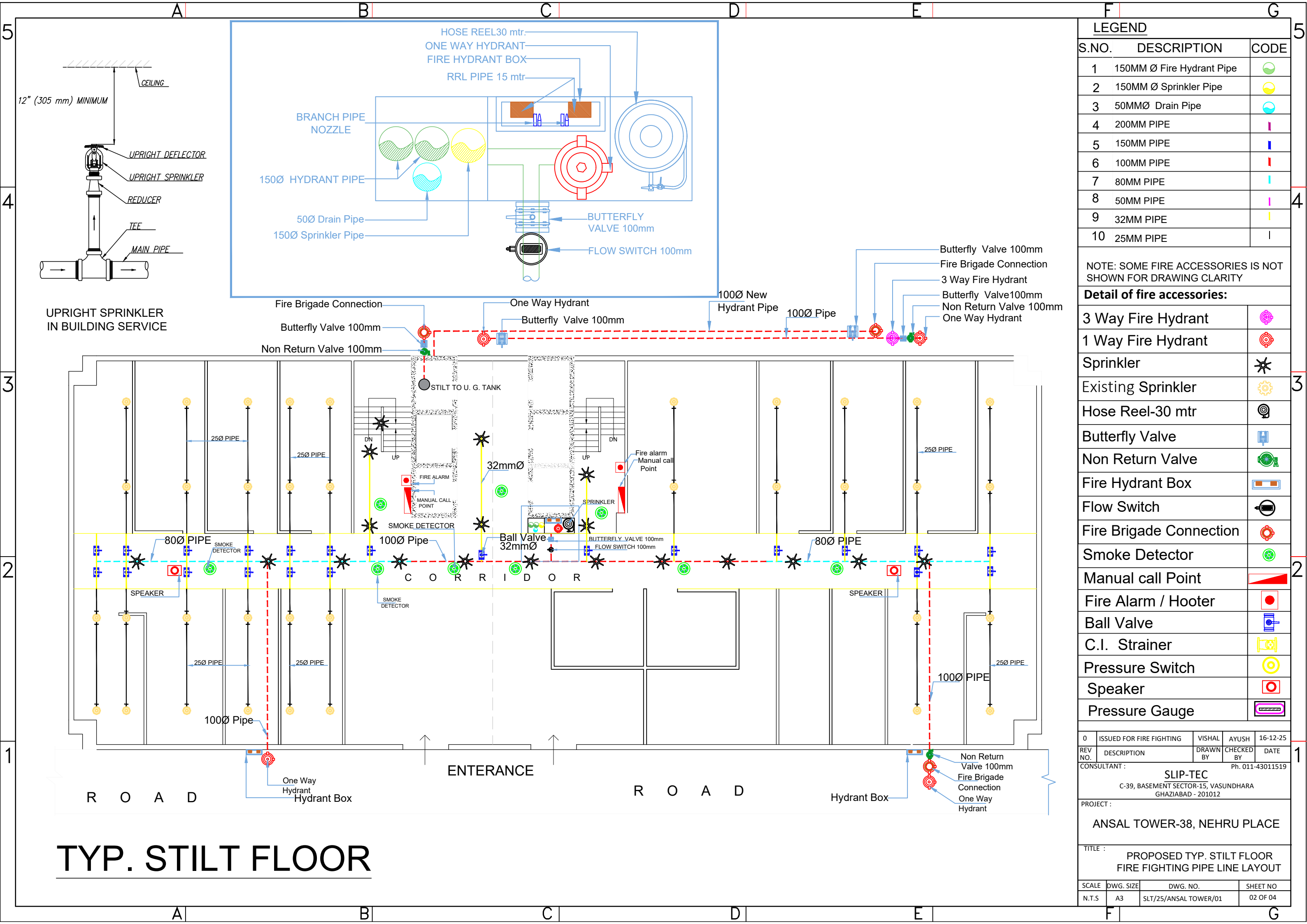
| S.NO. | DESCRIPTION               | CODE |
|-------|---------------------------|------|
| 1     | 150MM Ø Fire Hydrant Pipe |      |
| 2     | 150MM Ø Sprinkler Pipe    |      |
| 3     | 50MMØ Drain Pipe          |      |
| 4     | 200MM PIPE                |      |
| 5     | 150MM PIPE                |      |
| 6     | 100MM PIPE                |      |
| 7     | 80MM PIPE                 |      |
| 8     | 50MM PIPE                 |      |
| 9     | 32MM PIPE                 |      |
| 10    | 25MM PIPE                 |      |

NOTE: SOME FIRE ACCESSORIES IS NOT  
SHOWN FOR DRAWING CLARITY

### Detail of fire accessories:

|                         |  |
|-------------------------|--|
| 3 Way Fire Hydrant      |  |
| 1 Way Fire Hydrant      |  |
| Sprinkler               |  |
| Existing Sprinkler      |  |
| Hose Reel-30 mtr        |  |
| Butterfly Valve         |  |
| Non Return Valve        |  |
| Fire Hydrant Box        |  |
| Flow Switch             |  |
| Fire Brigade Connection |  |
| Smoke Detector          |  |
| Manual call Point       |  |
| Fire Alarm / Hooter     |  |
| Ball Valve              |  |
| C.I. Strainer           |  |
| Pressure Switch         |  |
| Speaker                 |  |
| Pressure Gauge          |  |

|                                                                        |                          |                       |            |          |
|------------------------------------------------------------------------|--------------------------|-----------------------|------------|----------|
| 0                                                                      | ISSUED FOR FIRE FIGHTING | VISHAL                | AYUSH      | 16-12-25 |
| REV NO.                                                                | DESCRIPTION              | DRAWN BY              | CHECKED BY | DATE     |
| CONSULTANT : SLIP-TEC Ph. 011-43011519                                 |                          |                       |            |          |
| C-39, BASEMENT SECTOR-15, VASUNDHARA GHAZIABAD - 201012                |                          |                       |            |          |
| PROJECT : ANSAL TOWER-38, NEHRU PLACE                                  |                          |                       |            |          |
| TITLE : PROPOSED BASEMENT FLOOR PLAN<br>FIRE FIGHTING PIPE LINE LAYOUT |                          |                       |            |          |
| SCALE                                                                  | DWG. SIZE                | DWG. NO.              | SHEET NO   |          |
| N.T.S                                                                  | A3                       | SLT/25/ANSAL TOWER/01 | 01 OF 04   |          |



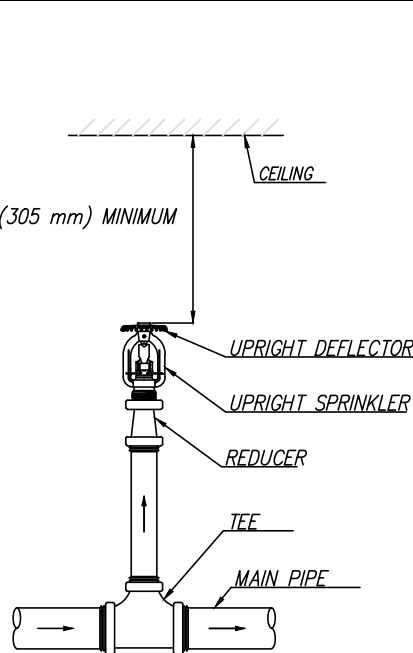
| LEGEND |                           |      |
|--------|---------------------------|------|
| S.NO.  | DESCRIPTION               | CODE |
| 1      | 150MM Ø Fire Hydrant Pipe |      |
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| 6      | 100MM PIPE                |      |
| 7      | 80MM PIPE                 |      |
| 8      | 50MM PIPE                 |      |
| 9      | 32MM PIPE                 |      |
| 10     | 25MM PIPE                 |      |

NOTE: SOME FIRE ACCESSORIES IS NOT SHOWN FOR DRAWING CLARITY

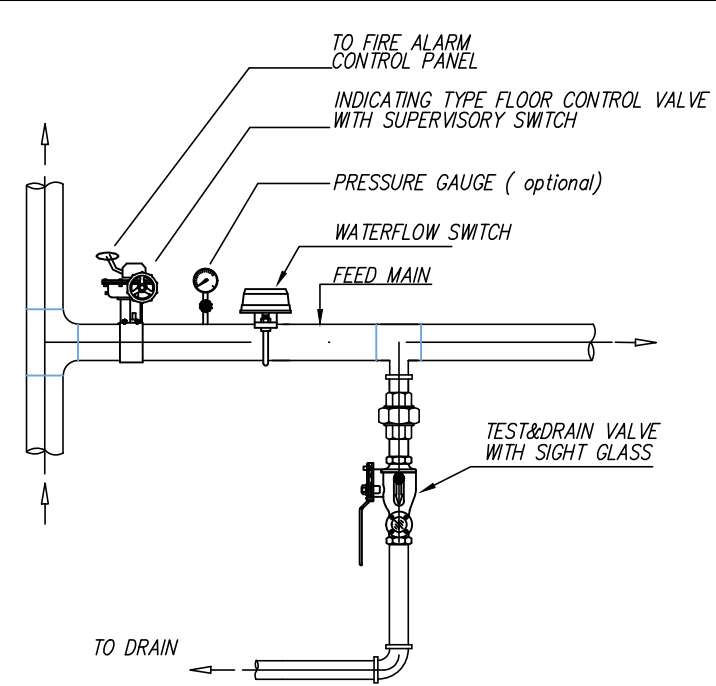
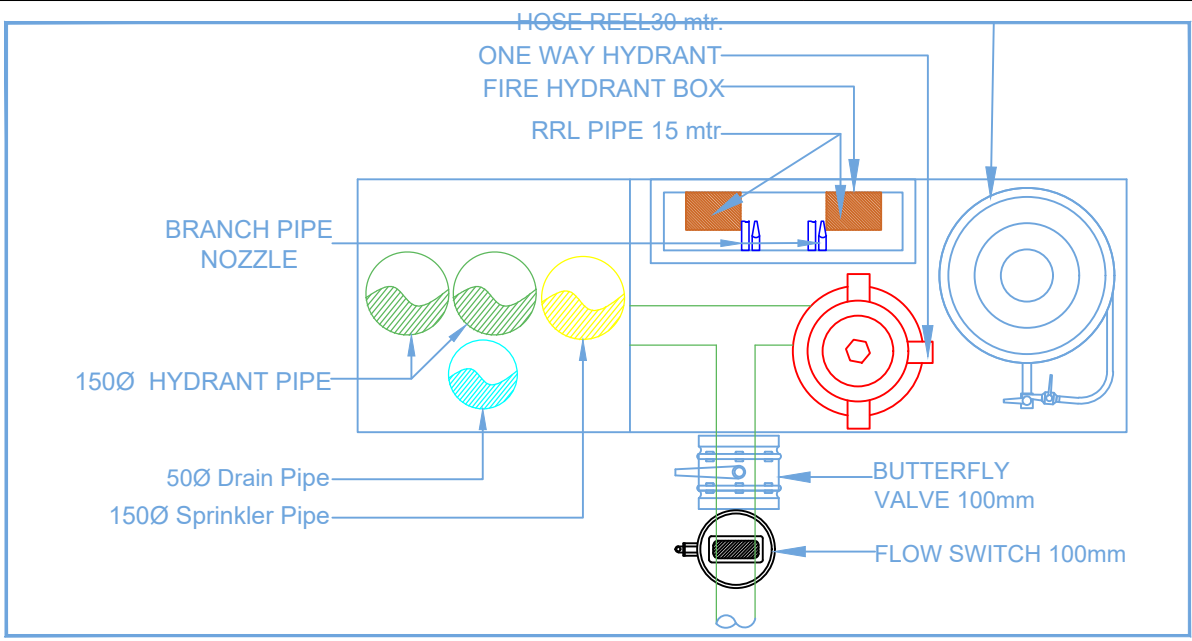
**Detail of fire accessories:**

|                         |  |
|-------------------------|--|
| 3 Way Fire Hydrant      |  |
| 1 Way Fire Hydrant      |  |
| Sprinkler               |  |
| Existing Sprinkler      |  |
| Hose Reel-30 mtr        |  |
| Butterfly Valve         |  |
| Non Return Valve        |  |
| Fire Hydrant Box        |  |
| Flow Switch             |  |
| Fire Brigade Connection |  |
| Smoke Detector          |  |
| Manual call Point       |  |
| Fire Alarm / Hooter     |  |
| Ball Valve              |  |
| C.I. Strainer           |  |
| Pressure Switch         |  |
| Speaker                 |  |
| Pressure Gauge          |  |

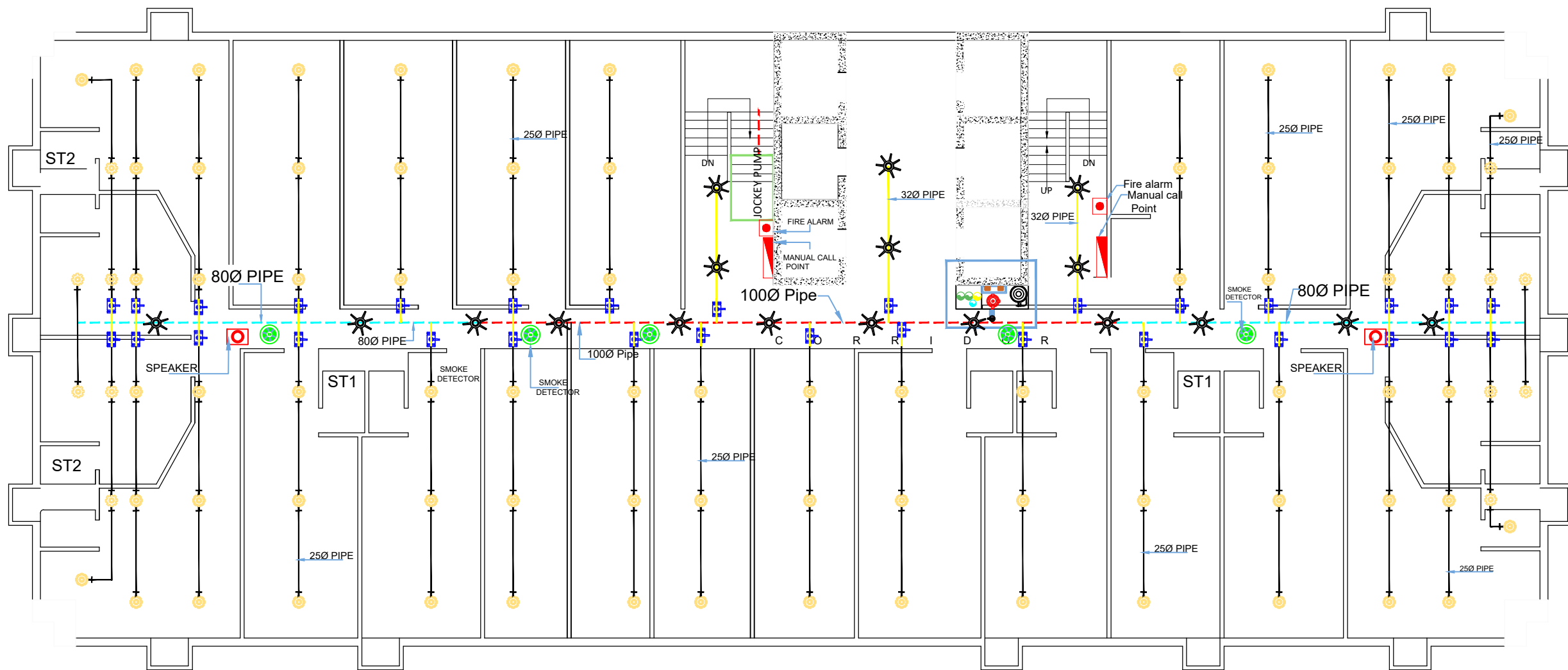
|                                                                  |                          |                       |            |          |
|------------------------------------------------------------------|--------------------------|-----------------------|------------|----------|
| 0                                                                | ISSUED FOR FIRE FIGHTING | VISHAL                | AYUSH      | 16-12-25 |
| REV NO.                                                          | DESCRIPTION              | DRAWN BY              | CHECKED BY | DATE     |
| CONSULTANT : SLIP-TEC Ph. 011-43011519                           |                          |                       |            |          |
| C-39, BASEMENT SECTOR-15, VASUNDHARA GHAZIABAD - 201012          |                          |                       |            |          |
| PROJECT : ANSAL TOWER-38, NEHRU PLACE                            |                          |                       |            |          |
| TITLE : PROPOSED TYP. STILT FLOOR FIRE FIGHTING PIPE LINE LAYOUT |                          |                       |            |          |
| SCALE                                                            | DWG. SIZE                | DWG. NO.              | SHEET NO   |          |
| N.T.S                                                            | A3                       | SLT/25/ANSAL TOWER/01 | 02 OF 04   |          |



UPRIGHT SPRINKLER IN BUILDING SERVICE



FLOOR CONTROL VALVE DETAIL

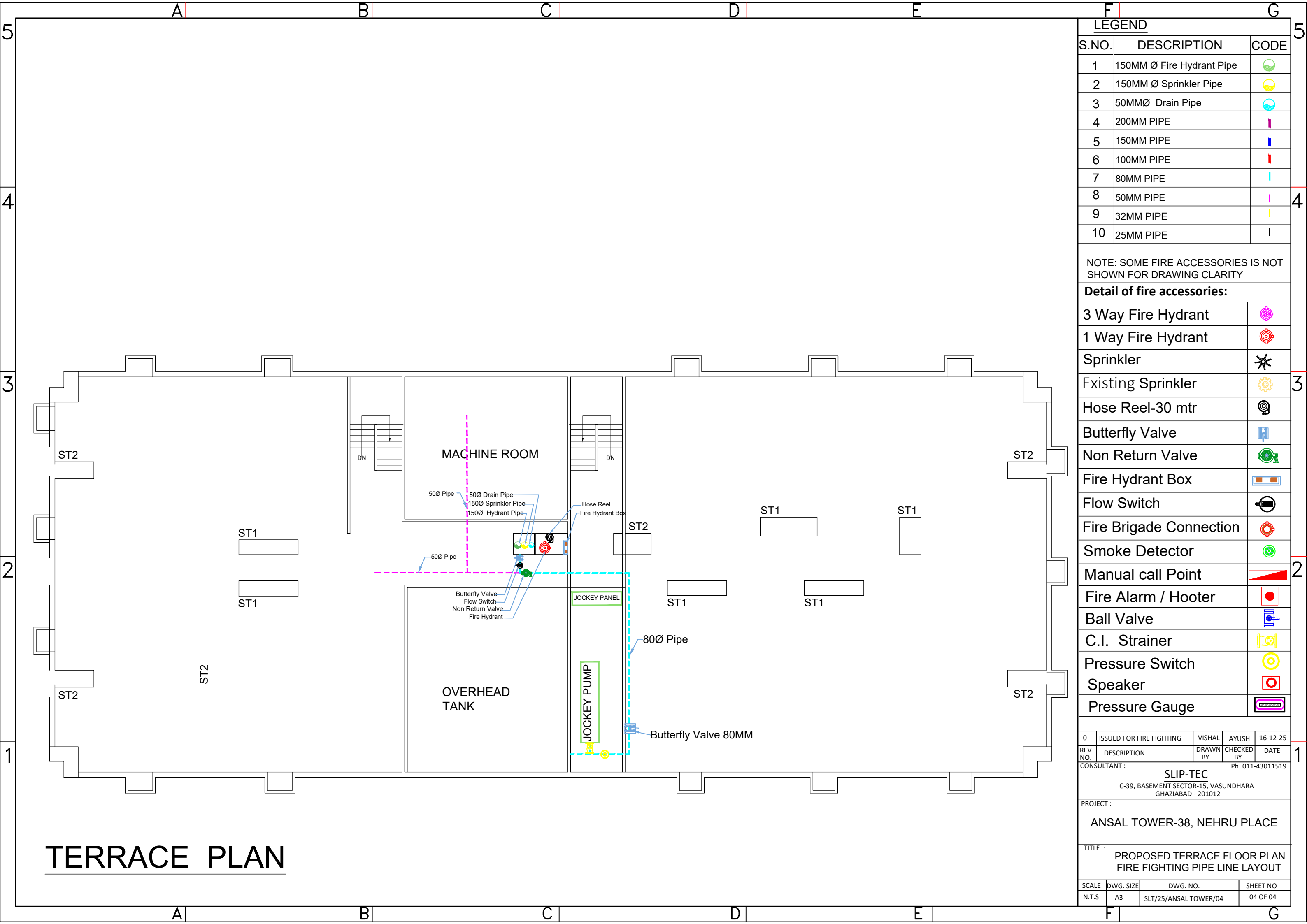


NOTE:  
PRESSURE GAUGE TO BE INSTALL 3 IN BASEMENT, 3 at 3rd FLOOR, 3 at 9th FLOOR, 3 at 16th FLOOR AND 2 at TERRACE.

SINGLE AIR RELEASE VALVE - 1 AT 9th FLOOR & 1 AT 16th FLOOR in HYDRANT PIPE

| LEGEND                                                              |                           |                                                                                       |            |          |
|---------------------------------------------------------------------|---------------------------|---------------------------------------------------------------------------------------|------------|----------|
| S.NO.                                                               | DESCRIPTION               | CODE                                                                                  |            |          |
| 1                                                                   | 150MM Ø Fire Hydrant Pipe |    |            |          |
| 2                                                                   | 150MM Ø Sprinkler Pipe    |    |            |          |
| 3                                                                   | 50MMØ Drain Pipe          |    |            |          |
| 4                                                                   | 200MM PIPE                |    |            |          |
| 5                                                                   | 150MM PIPE                |    |            |          |
| 6                                                                   | 100MM PIPE                |    |            |          |
| 7                                                                   | 80MM PIPE                 |    |            |          |
| 8                                                                   | 50MM PIPE                 |    |            |          |
| 9                                                                   | 32MM PIPE                 |    |            |          |
| 10                                                                  | 25MM PIPE                 |    |            |          |
| NOTE: SOME FIRE ACCESSORIES IS NOT SHOWN FOR DRAWING CLARITY        |                           |                                                                                       |            |          |
| Detail of fire accessories:                                         |                           |                                                                                       |            |          |
| 3 Way Fire Hydrant                                                  |                           |    |            |          |
| 1 Way Fire Hydrant                                                  |                           |    |            |          |
| Sprinkler                                                           |                           |    |            |          |
| Existing Sprinkler                                                  |                           |    |            |          |
| Hose Reel-30 mtr                                                    |                           |    |            |          |
| Butterfly Valve                                                     |                           |   |            |          |
| Non Return Valve                                                    |                           |  |            |          |
| Fire Hydrant Box                                                    |                           |  |            |          |
| Flow Switch                                                         |                           |  |            |          |
| Fire Brigade Connection                                             |                           |  |            |          |
| Smoke Detector                                                      |                           |  |            |          |
| Manual call Point                                                   |                           |  |            |          |
| Fire Alarm / Hooter                                                 |                           |  |            |          |
| Ball Valve                                                          |                           |  |            |          |
| C.I. Strainer                                                       |                           |  |            |          |
| Pressure Switch                                                     |                           |  |            |          |
| Speaker                                                             |                           |  |            |          |
| Pressure Gauge                                                      |                           |  |            |          |
|                                                                     |                           |                                                                                       |            |          |
| 0                                                                   | ISSUED FOR FIRE FIGHTING  | VISHAL                                                                                | AYUSH      | 16-12-25 |
| REV NO.                                                             | DESCRIPTION               | DRAWN BY                                                                              | CHECKED BY | DATE     |
| CONSULTANT : SLIP-TEC Ph. 011-43011519                              |                           |                                                                                       |            |          |
| C-39, BASEMENT SECTOR-15, VASUNDHARA GHAZIABAD - 201012             |                           |                                                                                       |            |          |
| PROJECT : ANSAL TOWER-38, NEHRU PLACE                               |                           |                                                                                       |            |          |
| TITLE : PROPOSED TYP. PLAN ALL FLOOR FIRE FIGHTING PIPE LINE LAYOUT |                           |                                                                                       |            |          |
| SCALE                                                               | DWG. SIZE                 | DWG. NO.                                                                              | SHEET NO   |          |
| N.T.S                                                               | A3                        | SLT/25/ANSAL TOWER/01                                                                 | 03 OF 04   |          |

# TYP. PLAN ALL FLOOR



TERRACE PLAN

LEGEND

| S.NO. | DESCRIPTION               | CODE |
|-------|---------------------------|------|
| 1     | 150MM Ø Fire Hydrant Pipe |      |
| 2     | 150MM Ø Sprinkler Pipe    |      |
| 3     | 50MMØ Drain Pipe          |      |
| 4     | 200MM PIPE                |      |
| 5     | 150MM PIPE                |      |
| 6     | 100MM PIPE                |      |
| 7     | 80MM PIPE                 |      |
| 8     | 50MM PIPE                 |      |
| 9     | 32MM PIPE                 |      |
| 10    | 25MM PIPE                 |      |

NOTE: SOME FIRE ACCESSORIES IS NOT SHOWN FOR DRAWING CLARITY

Detail of fire accessories:

|                         |  |
|-------------------------|--|
| 3 Way Fire Hydrant      |  |
| 1 Way Fire Hydrant      |  |
| Sprinkler               |  |
| Existing Sprinkler      |  |
| Hose Reel-30 mtr        |  |
| Butterfly Valve         |  |
| Non Return Valve        |  |
| Fire Hydrant Box        |  |
| Flow Switch             |  |
| Fire Brigade Connection |  |
| Smoke Detector          |  |
| Manual call Point       |  |
| Fire Alarm / Hooter     |  |
| Ball Valve              |  |
| C.I. Strainer           |  |
| Pressure Switch         |  |
| Speaker                 |  |
| Pressure Gauge          |  |

|                                                                    |                          |                       |            |          |
|--------------------------------------------------------------------|--------------------------|-----------------------|------------|----------|
| 0                                                                  | ISSUED FOR FIRE FIGHTING | VISHAL                | AYUSH      | 16-12-25 |
| REV NO.                                                            | DESCRIPTION              | DRAWN BY              | CHECKED BY | DATE     |
| CONSULTANT : SLIP-TEC Ph. 011-43011519                             |                          |                       |            |          |
| C-39, BASEMENT SECTOR-15, VASUNDHARA GHAZIABAD - 201012            |                          |                       |            |          |
| PROJECT : ANSAL TOWER-38, NEHRU PLACE                              |                          |                       |            |          |
| TITLE : PROPOSED TERRACE FLOOR PLAN FIRE FIGHTING PIPE LINE LAYOUT |                          |                       |            |          |
| SCALE                                                              | DWG. SIZE                | DWG. NO.              | SHEET NO   |          |
| N.T.S                                                              | A3                       | SLT/25/ANSAL TOWER/04 | 04 OF 04   |          |